



June 7, 2006

**Arthur Holmes, Jr., Director,
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Transportation**

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**Project Manager:
Aruna Miller
P: 240-777-7194**

THE PLAN AHEAD

Douglas M. Duncan, County Executive

Seven Locks Road Sidewalk & Bikeway, Facility Planning, Phase I Study



**Seven Locks
Road Sidewalk
& Bikeway
(Montrose Road
to Bradley
Boulevard)**

**Public
Information
Meeting
June 7, 2006**

www.montgomerycountymd.gov/content/dpwt/capital/dcd



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Seven Locks Road
Sidewalk & Bikeway,
Facility Planning, Phase I Study

PURPOSE OF PUBLIC MEETING

- ☐ Introduce Project Team
- ☐ Provide project overview
- ☐ Explain Project Schedule
- ☐ Share the background data
- ☐ Listen to community's concerns
- ☐ Answer community's questions



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SEVEN LOCKS ROAD STUDY TEAM

Department of Public Works and Transportation

- Aruna Miller, Project Manager,
Division of Capital Development
- Sogand Seirafi, Chief,
Transportation Planning, Division of
Capital Development
- Bob Simpson, Senior Planning
Specialist, Director's Office
- Carl Starkey, Traffic Operations,
Division of Operations
- Fran Marcus, Property Acquisition,
Division of Capital Development
- Gail Tait-Nouri, Bikeways
Coordinator, Division of Capital
Development
- Steve Suprata, Division of
Operations

Maryland-National Capital Park and Planning Commission (M-NCPPC)

- Callum Murray, Community Based
Planning
- David Paine, Countywide
Transportation Planning

Department of Permitting Services (DPS)

- Sarah Navid, Land Development

Consultants

- Shawn Burnett, Project Manager,
The Wilson T. Ballard Company
- Jennifer Lozinski, The Wilson T.
Ballard Company
- Paul Silberman, Sabra, Wang
Associates



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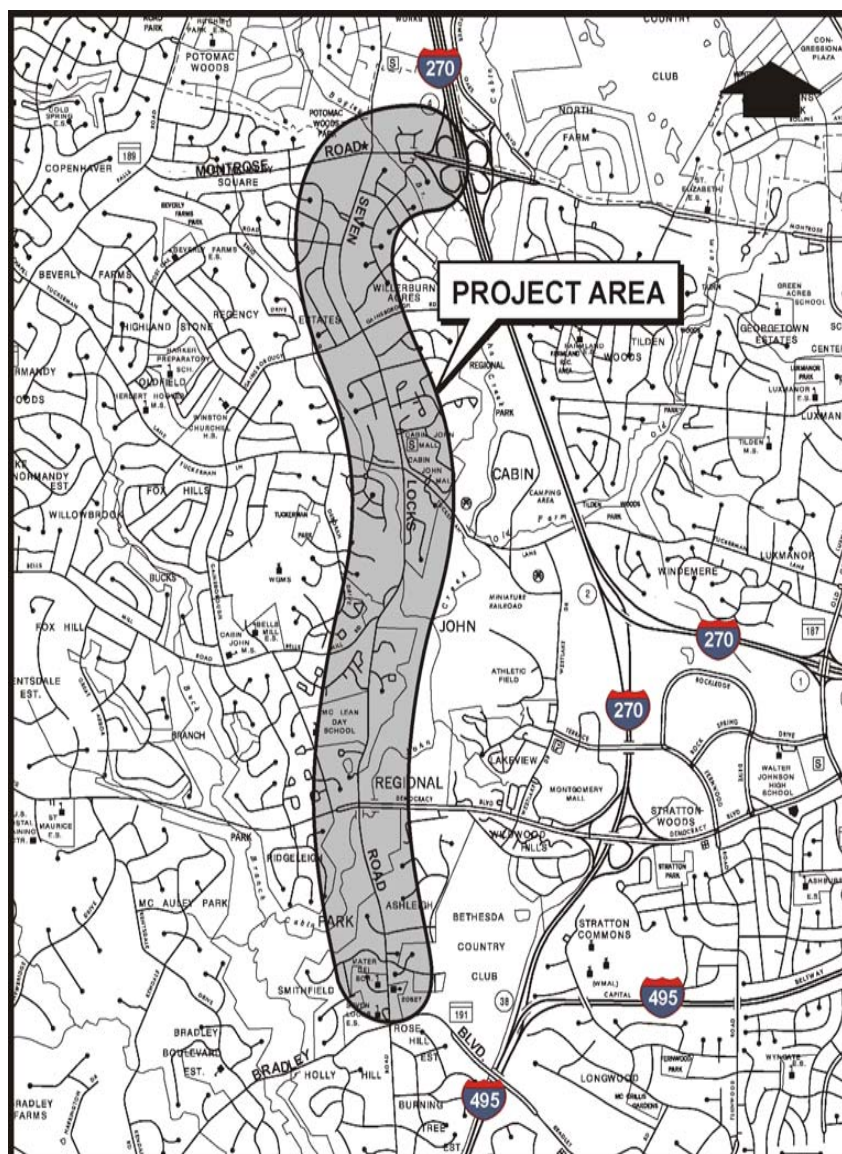
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Seven Locks Road Sidewalk & Bikeway, Facility Planning, Phase I Study



PROJECT BOUNDARY

- Seven Locks Road
from Montrose Road to
Bradley Boulevard
- Montrose Road from
Seven Locks Road to the
I-270 ramp

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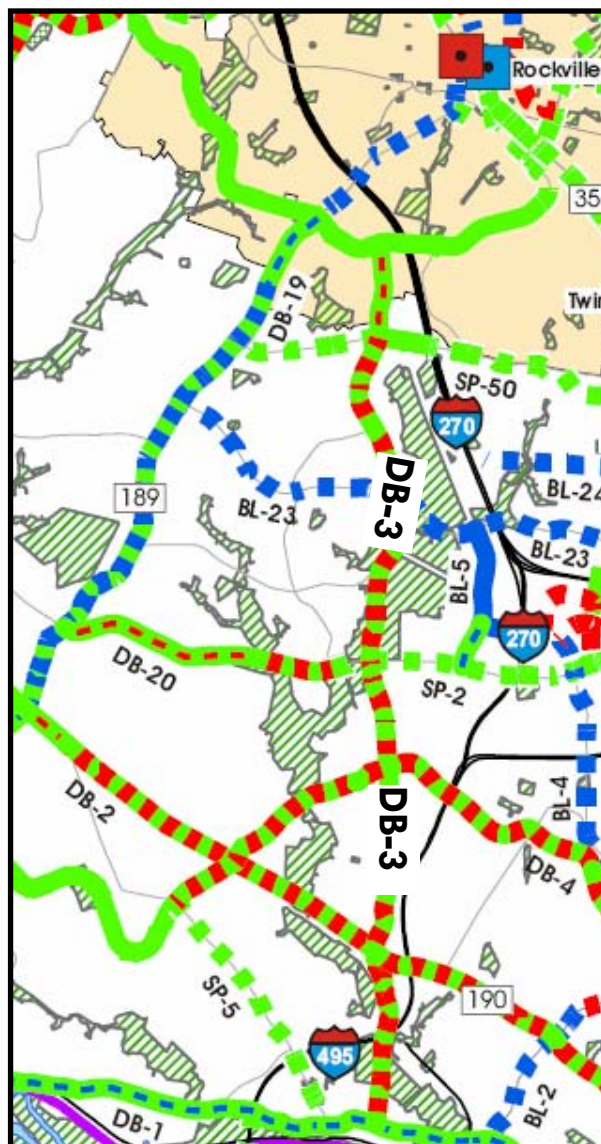
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Seven Locks Road Sidewalk & Bikeway, Facility Planning, Phase I Study



MASTER PLAN RECOMMENDATIONS

- DB-3: Dual Bikeway along Seven Locks Road from Wootton Parkway to MacArthur Boulevard
- SP-50: Shared Use Path along Montrose Road/Parkway from Falls Road to Veirs Mill Road
- BL-23: Bike Lanes along Tuckerman Lane from Falls Road to Old Georgetown Road
- DB-20: Dual Bikeway along Democracy Boulevard from Falls Road to Gainsborough Road
- SP-2: Shared Use Path along Democracy Boulevard from Gainsborough Road to Old Georgetown Road
- DB-4: Dual Bikeway along Bradley Boulevard from Persimmon Tree Road to Wisconsin Avenue



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Seven Locks Road
Sidewalk & Bikeway,
Facility Planning, Phase I Study

SEVEN LOCKS ROAD STUDY---PURPOSE

- ☐ Promote and enhance two-way bicycling & continuous pedestrian facilities
- ☐ Encourage multi-modal transportation usage to work centers, parks, schools, shopping areas, transit stops, and homes.
- ☐ Improve access to 30 Transit stops
- ☐ Promote a safe environment for pedestrians and bicyclists
- ☐ Adhere to the area Master Plans



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Facility Planning, Phase I Study

SEVEN LOCKS ROAD STUDY---NEED

- ☐ Provide safe facilities to address pedestrian and bicycle demand
- ☐ Address existing sidewalk and bicycle facility disconnects
- ☐ Improve access to major destinations along and beyond the study area as recommended in the 2002 Potomac Subregion Master Plan and 2005 Countywide Bikeways Functional Master Plan
- ☐ Recognize public inquiries including the need for auxiliary lanes at Bells Mill Road, Muirfield Drive and Grand Teton Drive



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Seven Locks Road Sidewalk & Bikeway, Facility Planning, Phase I Study

FACILITY PLANNING—PHASE I

- Collect data, obtain public input, develop concept plans
- Evaluate Improvement Impacts
- Select Recommended Alternative
- Obtain Director's Approval

Project Prospectus

Complete
Spring 2007

We are here

FACILITY PLANNING—PHASE II

- Develop 35% Design Plans
- Detail Project Schedule
- Detail Project Cost

Preliminary Plan

Complete
Winter 2008

SUBMIT TO COUNTY COUNCIL

For Approval to Include in Capital
Improvement Program (CIP)

2 Years

1.5 Years

FINAL DESIGN

Design progresses
from 35% to 100%.

CONSTRUCTION

Improvements
are constructed.



Funded



Not Funded

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WHAT HAS BEEN COMPLETED TO DATE?

- ✓ Draft Environmental Assessment
- ✓ Draft Traffic Report
- ✓ Draft Purpose & Need Statement



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Sidewalk & Bikeway,
Facility Planning, Phase I Study

WHAT REMAINS TO BE COMPLETED FOR FACILITY PLANNING - PHASE I STUDY?

- ☐ Obtain Community Input
- ☐ Finalize all reports
- ☐ Develop concepts per Master Plan guidance and public input
- ☐ Share concepts with community
- ☐ Select Recommended Alternative
- ☐ Obtain approval from Maryland-National Capital Park and Planning Commission (MNCPPC), Montgomery County Council's Transportation and Environment Committee & DPWT's Director.



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Facility Planning, Phase I Study

EXISTING ROADWAY CONDITIONS

- ☐ General Roadway Features
 - Lanes, Open/Closed Sections, ROW
- ☐ Pedestrian Facilities
 - Crosswalks
 - Sidewalks
- ☐ Bicycle Facilities
 - Shared-Use Paths
 - Shoulders
- ☐ Transit Service



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EXISTING RESOURCES

□ Socioeconomic Environment

- Schools
- Places of Worship
- Fire/Police Stations
- Points of Interest
- Parks
- Business Centers

□ Natural Environment

- Potential Wetlands and Waters of the U.S.
- Floodplains
- Hazardous Materials
- Rare, Threatened and Endangered Species
- Forest Resources

□ Historic Environment

- Properties

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TRAFFIC ANALYSIS

□ Vehicular Traffic

- Level of Service (LOS)
- Crash Experience

□ Pedestrian Traffic

- Volumes Observed
- Crash Experience

□ Bicycle Traffic

- Volumes Observed
- Crash Experience



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COMMUNITY CONCERNS ADDRESSED

❑ At Postoak Road

- ❑ Increase radius in NW and SW corners
- ❑ Add ADA ramps and sidewalk connections in NW and SW corners
- ❑ Widen sidewalk at NW and SW corners
- ❑ Install retaining wall and pad at bus stop
- ❑ Install curbs and elevate sidewalk to synagogue

❑ At Fontaine Street

- ❑ Remove weeds in NE ditch

❑ At Gainsborough

- ❑ Widen NW shoulder for right turn onto Gainsborough
- ❑ Install traffic bearing drainage inlet grate
- ❑ Install and renew existing crosswalks

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OUTSTANDING COMMUNITY CONCERNS

☐ At Postoak Road

- ☐ Install crosswalks
- ☐ Install pedestrian signals
- ☐ Install "No Parking" signs

☐ At Fontaine Street

- ☐ Improve drainage structures

☐ At Gainsborough

- ☐ Improve pavement markings
- ☐ Improve crosswalk facilities

☐ At Inspection House Road

- ☐ Install turning lanes

☐ At Montrose Road

- ☐ Install crosswalks and countdown timers
- ☐ Install landscaping

☐ At Bells Mill Road/Muirfield Drive/Grand Teton Drive

- ☐ *Installation of auxiliary lanes*

☐ General

- ☐ *Widen and make sidewalks continuous on both sides of road with grass buffer*

- ☐ Install left turn lane markings for side streets

- ☐ Install auxiliary lanes at Tuckerman and Bradley

- ☐ *Provide on-road bikeway with markings*

- ☐ Prohibit RTOR at Bradley and Democracy

- ☐ Install Raised Pavement Markings along centerline

ITEMS IN RED ARE CURRENTLY IN PROJECT SCOPE

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